



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 2005

| April 2005  |      |   |                           |                          |                      |         |                     |       |                          |
|---|------|---|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------------|
| Location  | Date | Time<br>Local/<br>Standard  | Path<br>Length<br>(Miles) | Path<br>Width<br>(Yards) | Number of<br>Persons |         | Estimated<br>Damage |       | Character of Storm       |
|   |      |   |                           |                          | Killed               | Injured | Property            | Crops |                          |
| <b><u>ARKANSAS, Central and North Central</u></b> |      |   |                           |                          |                      |         |                     |       |                          |
| Polk County<br>2 S Cove                           | 05   | 1935CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |
| Polk County<br>Hatfield                           | 05   | 1938CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |
| Pike County<br>Langley                            | 05   | 2030CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |
| Montgomery County<br>Norman                       | 05   | 2035CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Thunderstorm winds downed some power lines.   |                           |                          |                      |         |                     |       |                          |
| Johnson County<br>4 NE Clarksville                | 05   | 2115CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Several large trees were blown down.  |                           |                          |                      |         |                     |       |                          |
| Perry County<br>Perry                             | 05   | 2125CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Thunderstorm winds blew down some trees.  |                           |                          |                      |         |                     |       |                          |
| Searcy County<br>Leslie                           | 05   | 2130CST   |                           |                          | 0                    | 0       | 5K                  |       | Thunderstorm Wind (EG45) |
|   |      | Thunderstorm winds blew the metal roofing off several buildings in Leslie.                          |                           |                          |                      |         |                     |       |                          |
| Pope County<br>Pottsville                         | 05   | 2130CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
| Pope County<br>Russellville                       | 05   | 2130CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
| Pope County<br>Moreland                           | 05   | 2140CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Severe thunderstorms downed numerous trees and power lines across portions of Pope County.          |                           |                          |                      |         |                     |       |                          |
| Garland County<br>6 SW Hot Spgs                   | 05   | 2132CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |
| Conway County<br>Overcup                          | 05   | 2155CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Thunderstorm winds downed some power lines.   |                           |                          |                      |         |                     |       |                          |
| Van Buren County<br>Clinton                       | 05   | 2210CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Thunderstorm winds blew down some trees and power lines.  |                           |                          |                      |         |                     |       |                          |
| Stone County<br>2 S Mountain View                 | 05   | 2245CST   |                           |                          | 0                    | 0       |                     |       | Thunderstorm Wind (EG50) |
|   |      | Wind gusts from a severe thunderstorm blew the front porch off a store just south of Mountain Home. |                           |                          |                      |         |                     |       |                          |
| Pulaski County<br>Little Rock                     | 11   | 0425CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |
| Pulaski County<br>Oak Grove                       | 11   | 0430CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |
| White County<br>Romance                           | 11   | 0520CST   |                           |                          | 0                    | 0       |                     |       | Hail(1.75)               |
| Saline County<br>Benton                           | 11   | 0523CST   |                           |                          | 0                    | 0       |                     |       | Hail(1.00)               |
| Grant County<br>Sheridan                          | 11   | 0555CST   |                           |                          | 0                    | 0       |                     |       | Hail(0.75)               |



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|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
|          |      |                            |                           |                          | Killed               | Injured | Property            | Crops |                    |

### ARKANSAS, Central and North Central

#### Monroe County

5 N Clarendon

11

1030CST  
1300CST

0

0

Flash Flood

Heavy rains caused some localized flash flooding to occur north of Clarendon. Highway 302 was covered by high water and impassible for several hours.

#### Arkansas County

10 E Stuttgart

11

1200CST  
1300CST

0

0

Flash Flood

Heavy rains flooded parts of Highway 153 east of Stuttgart. The highway was blocked for about an hour due to the high water levels.

#### Yell County

3 SW Dardanelle to  
1.7 WSW Dardanelle

11

1745CST  
1752CST

2.1

25

0

0

Tornado (F0)



©2005 Jason Polite (Video Capture)

*In the picture: Storms were fairly isolated in western Arkansas during the afternoon of 04/11/2005. One of the storms produced a weak tornado a few miles west of Dardanelle (Yell County). The picture is courtesy of Jason Polite.*

A weak tornado touched down briefly to the southwest of Dardanelle. The only notable damage along the path of the tornado were a number of downed trees and others where their tops were twisted off. The tornado was witnessed and photographed by a visitor to a nearby state park.

#### Johnson County

Coal Hill

11

1845CST

0

0

Hail(1.00)

#### Johnson County

Hartman

11

1855CST

0

0

Hail(1.00)

#### Baxter County

3 NE Buford

21

1440CST

0

0

Thunderstorm Wind (EG50)

Thunderstorm winds downed several trees.

#### Johnson County

Piney

21

1507CST

0

0

Hail(0.75)

#### Baxter County

2 NE Briarcliff

21

1510CST

0

0

Thunderstorm Wind (EG50)



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|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
|          |      |                            |                           |                          | Killed               | Injured | Property            | Crops |                    |

### ARKANSAS, Central and North Central

#### **Baxter County**

|         |    |         |  |  |   |   |  |  |                          |
|---------|----|---------|--|--|---|---|--|--|--------------------------|
| Norfolk | 21 | 1513CST |  |  | 0 | 0 |  |  | Thunderstorm Wind (EG50) |
|---------|----|---------|--|--|---|---|--|--|--------------------------|

Thunderstorm winds downed a number of trees and power lines.

#### **Marion County**

|      |    |         |  |  |   |   |  |  |            |
|------|----|---------|--|--|---|---|--|--|------------|
| Peel | 21 | 1520CST |  |  | 0 | 0 |  |  | Hail(0.75) |
|------|----|---------|--|--|---|---|--|--|------------|

#### **Pope County**

|        |    |         |  |  |   |   |  |  |            |
|--------|----|---------|--|--|---|---|--|--|------------|
| London | 21 | 1525CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|--------|----|---------|--|--|---|---|--|--|------------|

#### **Izard County**

|         |    |         |  |  |   |   |  |  |            |
|---------|----|---------|--|--|---|---|--|--|------------|
| Wideman | 21 | 1605CST |  |  | 0 | 0 |  |  | Hail(0.75) |
|---------|----|---------|--|--|---|---|--|--|------------|

#### **Izard County**

|            |    |         |  |  |   |   |  |  |            |
|------------|----|---------|--|--|---|---|--|--|------------|
| 2 S Oxford | 21 | 1618CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|------------|----|---------|--|--|---|---|--|--|------------|

#### **Izard County**

|            |    |         |  |  |   |   |  |  |            |
|------------|----|---------|--|--|---|---|--|--|------------|
| 1 N Oxford | 21 | 1620CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|------------|----|---------|--|--|---|---|--|--|------------|

#### **Izard County**

|             |    |         |  |  |   |   |  |  |            |
|-------------|----|---------|--|--|---|---|--|--|------------|
| Calico Rock | 21 | 1626CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|-------------|----|---------|--|--|---|---|--|--|------------|

#### **Izard County**

|      |    |         |  |  |   |   |  |  |            |
|------|----|---------|--|--|---|---|--|--|------------|
| Zion | 21 | 1737CST |  |  | 0 | 0 |  |  | Hail(0.75) |
|------|----|---------|--|--|---|---|--|--|------------|

#### **Independence County**

|                |    |         |  |  |   |   |  |  |            |
|----------------|----|---------|--|--|---|---|--|--|------------|
| 5 N Batesville | 21 | 1832CST |  |  | 0 | 0 |  |  | Hail(0.75) |
|----------------|----|---------|--|--|---|---|--|--|------------|

#### **Independence County**

|        |    |         |  |  |   |   |  |  |            |
|--------|----|---------|--|--|---|---|--|--|------------|
| Newark | 21 | 1856CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|--------|----|---------|--|--|---|---|--|--|------------|

#### **Independence County**

|      |    |         |  |  |   |   |  |  |            |
|------|----|---------|--|--|---|---|--|--|------------|
| Cord | 21 | 1858CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|------|----|---------|--|--|---|---|--|--|------------|

#### **Independence County**

|                       |    |         |  |  |   |   |  |  |            |
|-----------------------|----|---------|--|--|---|---|--|--|------------|
| Newark to<br>New Hope | 21 | 1900CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|-----------------------|----|---------|--|--|---|---|--|--|------------|

#### **Jackson County**

|           |    |         |  |  |   |   |  |  |            |
|-----------|----|---------|--|--|---|---|--|--|------------|
| Tuckerman | 21 | 1913CST |  |  | 0 | 0 |  |  | Hail(1.75) |
|-----------|----|---------|--|--|---|---|--|--|------------|

#### **Van Buren County**

|         |    |         |  |  |   |   |  |  |            |
|---------|----|---------|--|--|---|---|--|--|------------|
| Dennard | 28 | 2015CST |  |  | 0 | 0 |  |  | Hail(1.75) |
|---------|----|---------|--|--|---|---|--|--|------------|

#### **Pope County**

|              |    |         |  |  |   |   |  |  |            |
|--------------|----|---------|--|--|---|---|--|--|------------|
| Russellville | 29 | 0515CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|--------------|----|---------|--|--|---|---|--|--|------------|

#### **Pope County**

|        |    |         |  |  |   |   |  |  |            |
|--------|----|---------|--|--|---|---|--|--|------------|
| Atkins | 29 | 0523CST |  |  | 0 | 0 |  |  | Hail(1.75) |
|--------|----|---------|--|--|---|---|--|--|------------|

#### **Pope County**

|            |    |         |  |  |   |   |  |  |            |
|------------|----|---------|--|--|---|---|--|--|------------|
| Pottsville | 29 | 0537CST |  |  | 0 | 0 |  |  | Hail(1.75) |
|------------|----|---------|--|--|---|---|--|--|------------|



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

### ARKANSAS, Central and North Central



*In the picture: Numerous hail storms developed north of a warm front in about the northern half of Arkansas on 04/29/2005. South of the front, a layer of warm air aloft kept the atmosphere capped with no storms noted.*

|  |    |         |  |  |   |   |  |  |            |
|--|----|---------|--|--|---|---|--|--|------------|
| Cleburne County  |    |         |  |  |   |   |  |  |            |
| 8 SW Heber Spgs  | 29 | 0545CST |  |  | 0 | 0 |  |  | Hail(1.75) |
| Cleburne County  |    |         |  |  |   |   |  |  |            |
| 6 SE Heber Spgs  | 29 | 0550CST |  |  | 0 | 0 |  |  | Hail(1.25) |
| Johnson County   |    |         |  |  |   |   |  |  |            |
| 4 E Clarksville  | 29 | 0550CST |  |  | 0 | 0 |  |  | Hail(0.75) |
| White County   |    |         |  |  |   |   |  |  |            |
| Pangburn   | 29 | 0600CST |  |  | 0 | 0 |  |  | Hail(1.25) |
| Faulkner County  |    |         |  |  |   |   |  |  |            |
| Guy  | 29 | 0600CST |  |  | 0 | 0 |  |  | Hail(0.88) |
| Faulkner County  |    |         |  |  |   |   |  |  |            |
| 4 SE Guy   | 29 | 0605CST |  |  | 0 | 0 |  |  | Hail(0.75) |
| Faulkner County  |    |         |  |  |   |   |  |  |            |
| 10 E Greenbrier  | 29 | 0610CST |  |  | 0 | 0 |  |  | Hail(0.75) |
| Logan County   |    |         |  |  |   |   |  |  |            |
| 10 ENE Magazine  | 29 | 0610CST |  |  | 0 | 0 |  |  | Hail(1.75) |
| Several vehicles and campers were damaged by golfball sized hail at Mt. Magazine State Park. |    |         |  |  |   |   |  |  |            |
| White County   |    |         |  |  |   |   |  |  |            |
| 14 N Judsonia  | 29 | 0620CST |  |  | 0 | 0 |  |  | Hail(1.00) |
| Yell County  |    |         |  |  |   |   |  |  |            |
| 3 E Chickalah  | 29 | 0630CST |  |  | 0 | 0 |  |  | Hail(1.75) |
| Yell County  |    |         |  |  |   |   |  |  |            |
| Danville   | 29 | 0630CST |  |  | 0 | 0 |  |  | Hail(1.25) |
| Yell County  |    |         |  |  |   |   |  |  |            |
| Ola  | 29 | 0638CST |  |  | 0 | 0 |  |  | Hail(1.75) |
| White County   |    |         |  |  |   |   |  |  |            |
| Searcy   | 29 | 0645CST |  |  | 0 | 0 |  |  | Hail(0.88) |



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|---|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
|   |      |                            |                           |                          | Killed               | Injured | Property            | Crops |                    |
| <b><u>ARKANSAS, Central and North Central</u></b>                         |      |                            |                           |                          |                      |         |                     |       |                    |
| White County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Judsonia  | 29   | 0653CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.88)         |
| Perry County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Bigelow   | 29   | 0720CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.25)         |
| Perry County  |      |                            |                           |                          |                      |         |                     |       |                    |
| 1 S Perryville  | 29   | 0725CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Faulkner County   |      |                            |                           |                          |                      |         |                     |       |                    |
| 1 S Mayflower   | 29   | 0740CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Faulkner County   |      |                            |                           |                          |                      |         |                     |       |                    |
| 1 S Mayflower   | 29   | 0743CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.88)         |
| Faulkner County   |      |                            |                           |                          |                      |         |                     |       |                    |
| Cato  | 29   | 0750CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Hail covered the ground at several locations in southern Faulkner County. |      |                            |                           |                          |                      |         |                     |       |                    |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| 3 NW Morgan   | 29   | 0746CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Runyan Acres  | 29   | 0750CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.88)         |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| 1 N Gravel Ridge  | 29   | 0755CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.50)         |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| 1 S Jacksonville  | 29   | 0800CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.75)         |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Little Rock Afb   | 29   | 0800CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Jacksonville  | 29   | 0804CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Pulaski County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Jacksonville  | 29   | 0808CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.75)         |
| Lonoke County   |      |                            |                           |                          |                      |         |                     |       |                    |
| Cabot   | 29   | 0815CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.75)         |
| Faulkner County   |      |                            |                           |                          |                      |         |                     |       |                    |
| 2 W Conway  | 29   | 0819CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.75)         |
| Faulkner County   |      |                            |                           |                          |                      |         |                     |       |                    |
| 2 SE Conway   | 29   | 0845CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.75)         |
| Lonoke County   |      |                            |                           |                          |                      |         |                     |       |                    |
| Cabot   | 29   | 0853CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.50)         |
| Lonoke County   |      |                            |                           |                          |                      |         |                     |       |                    |
| 1 W Cabot   | 29   | 0855CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.75)         |
| Lonoke County   |      |                            |                           |                          |                      |         |                     |       |                    |
| Ward  | 29   | 0857CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |
| Lonoke County   |      |                            |                           |                          |                      |         |                     |       |                    |
| Ward  | 29   | 0900CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.75)         |
| Prairie County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Hickory Plains  | 29   | 0920CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.75)         |
| White County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Searcy  | 29   | 1020CST                    |                           |                          | 0                    | 0       |                     |       | Hail(0.75)         |
| White County  |      |                            |                           |                          |                      |         |                     |       |                    |
| Searcy  | 29   | 1026CST                    |                           |                          | 0                    | 0       |                     |       | Hail(1.00)         |



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|---|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
| <b><u>ARKANSAS, Central and North Central</u></b> |      |                            |                           |                          |                                |                                 |                                 |                              |                    |
| White County<br>Searcy                            | 29   | 1030CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.75)         |
| Woodruff County<br>Mc Crory                       | 29   | 1055CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.75)         |
| Pope County<br>Russellville                       | 29   | 1208CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.88)         |
| Cleburne County<br>5 SW Heber Spgs                | 29   | 1330CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(1.75)         |
| Cleburne County<br>6 SE Wilburn                   | 29   | 1330CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(1.75)         |
| Jackson County<br>Erwin                           | 29   | 1415CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(1.75)         |
| Cleburne County<br>Heber Spgs                     | 29   | 1420CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.75)         |
| Cleburne County<br>5 SW Heber Spgs                | 29   | 1445CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.75)         |
| Jackson County<br>5 WSW Ingleside                 | 29   | 1457CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(1.75)         |
| Jackson County<br>Olyphant                        | 29   | 1500CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(1.25)         |